

MEMORANDUM OF AGREEMENT

BETWEEN
THE ROCK ISLAND DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS
AND
THE ILLINOIS STATE HISTORIC PRESERVATION OFFICER
CONCERNING THE LOCKPORT LOCK ACCESS PROJECT AND THE
9TH STREET AND 16TH STREET BRIDGES IN LOCKPORT, ILLINOIS

WHEREAS, the Rock Island District of the U.S. Army Corps of Engineers (Corps) has identified the need for a safe, reliable long-term access (Project) to the Lockport Lock, Illinois Waterway River Mile 291, Lockport Township, Will County, Illinois. This lock site is a contributing district to the National Register of Historic Places (NRHP) eligible Chicago to Grafton, Illinois, Navigable Water Link, 1839 to 1945, as documented in the report entitled Architectural and Engineering Resources of the Illinois Waterway Between 130th Street in Chicago and La Grange, Volumes I and II; and

WHEREAS, the Corps has determined that upon preliminary study of all viable access alternatives, the preferred access is to demolish and replace the 16th Street Bridge. The 16th Street Bridge was constructed in 1907, being contemporaneous with Chicago Ship and Sanitary Canal construction. Therefore, the bridge has been determined eligible to the NRHP and preliminarily determined to be a contributing structure to the Illinois and Michigan Heritage Corridor, and the Corps has documented a finding of **Adverse Effect**, promulgated under CFR Part 800.8(b), for the undertaking; and

WHEREAS, the Corps has determined that during the demolition and replacement of the 16th Street Bridge, the Corps required temporary use of the 9th Street Bridge. The 9th Street Bridge dates from the 1860s or 1870s and has been determined eligible to the NRHP by the Illinois Historic Preservation Agency. It may be a contributing structure to the Illinois and Michigan Canal National Heritage Corridor. The Corps has determined that the Project will not adversely affect the 9th Street Bridge; and

WHEREAS, the Corps has consulted with the Illinois State Historic Preservation Officer (SHPO) in accordance with Section 106 of the National Historic Preservation Act (NHPA), 16 U.S.C. 470, and its implementing regulations, 36 CFR Part 800, to resolve the adverse effect of the Project on historic properties; and

WHEREAS, the Corps has consulted with the City of Lockport, the Metropolitan Water Reclamation District, and Lockport Township concerning the Project and its effects upon the 9th and 16th Street Bridges and invited them to concur in this Memorandum of Agreement (Agreement); and

NOW, THEREFORE, the Corps and the SHPO agree that the undertaking shall be implemented in accordance with the following stipulations in order to take into account the effects of the Project upon historic properties.

Stipulations

The Corps shall ensure that the following measures are carried out:

I. HISTORIC PROPERTY DOCUMENTATION

The Corps will document the 9th and 16th Street Bridges in accordance with the Illinois Historic American Buildings Survey/Historic American Engineering Record (IL HABS/HAER) Standards, prior to the start of construction. The documentation shall consist of the following:

- The 9th Street Bridge IL HAER recordation number shall be WI-1998-2, and Level III recordation will be completed;
- The 16th Street Bridge IL HAER recordation number will be WI-1998-3, and Level III recordation will be completed;
- The IL HAER will be completed by qualified personnel in accordance with the SHPO's most recent version of the Standards and Guidelines for Historic Architectural and Engineering Documentation: IL HABS/HAER Standards;
- The SHPO will review the completed IL HAER documentation and accept the final submittal in accordance with IL HABS/HAER Standards; and,
- The final submittal to the SHPO will consist of the original, accepted IL HAER documentation and one microfiche copy. Also, the Corps will provide one microfiche copy of the IL HAER documentation to the Lewis University Canal and Regional History Special Collection, Romeoville, Illinois.

II. TREATMENT OF HISTORIC PROPERTIES (INTERIM PROTECTION)

In consultation with the SHPO, the Corps has agreed to implement a treatment plan for interim protection of the 9th Street Bridge during demolition and replacement of the 16th Street Bridge. The plans and specifications for the 9th Street Bridge repairs, at a minimum, shall include the following:

- Concrete surface cleaning and patching shall meet the Secretary of the Interior Guidelines for Rehabilitation and the SHPO shall be provided with an opportunity to review and comment on the plans and specifications;

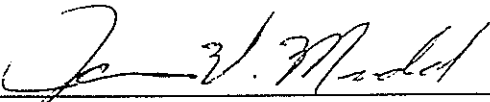
- Frequent monitoring with photographic documentation shall be conducted to determine if Corps traffic is causing or accelerating structural damage. Monitoring will be documented by photography prior to, during, and following temporary use by the Corps. If any structural damage is observed, recorded, or reported during use, the Corps will discontinue all use and resume coordination with the SHPO to identify any potential effects under Section 106 of the NHPA of 1966, and 36 CFR Part 800, "Protection of Historic Properties;"

- Traffic will not exceed the posted speed of 15 miles per hour and be limited to one vehicle at time not exceeding the weight limit in accordance with Section 15-317 of the Illinois Vehicle Code; and,

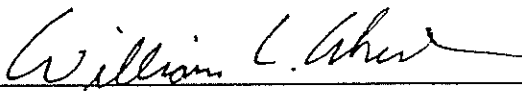
- A proposed schedule for the temporary use of the bridge shall be submitted to the SHPO prior to the start of the Project activities.

III. MAJOR SIGNATORIES

ROCK ISLAND DISTRICT, U.S. ARMY CORPS OF ENGINEERS

AGREEMENT BY:  Date: 9 MARCH 1998
Colonel James V. Mudd
District Engineer
U. S. Army Corps of Engineers
Rock Island District

ILLINOIS STATE HISTORIC PRESERVATION OFFICER

AGREEMENT BY:  Date: 3/17/98
William L. Wheeler
Illinois State Historic Preservation Officer
Illinois Historic Preservation Agency

IV. CONCURRING PARTIES

CITY OF LOCKPORT

CONCUR BY: Larry W. McCasland Date: 3-26-98
Larry McCasland
City Administrator
Lockport, Illinois

METROPOLITAN WATER RECLAMATION DISTRICT

CONCUR BY: Michael G. Rosenberg Date: 4-7-98
Michael G. Rosenberg
Attorney
Metropolitan Water Reclamation District

Frank M. [illegible]
[illegible]

LOCKPORT TOWNSHIP

CONCUR BY: Jack Waxweiler Date: 4-13-98
Jack Waxweiler
Highway Commissioner
Lockport Township

V. ACCEPTING PARTIES

ADVISORY COUNCIL ON HISTORIC PRESERVATION

ACCEPTED BY: John M. Fowler Date: 5/8/98
John Fowler
Executive Director
Advisory Council on Historic Preservation

**Advisory
Council On
Historic
Preservation**

RECEIVED

JUN 1 1998

Preservation Services

The Old Post Office Building
1100 Pennsylvania Avenue, NW, #809
Washington, DC 20004

MAY 8 1998

Mr. Dudley M. Hanson, P.E.
Chief, Planning Division
Rock Island District, Corps of Engineers
Clock Tower Building
P.O. Box 2004
Rock Island, IL 61204-2004

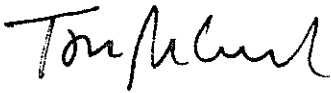
REF: Lockport Lock, Illinois Waterway River Mile 486.3, removal of 16th Street Bridge

Dear Mr. Hanson:

The enclosed Memorandum of Agreement for the referenced project has been accepted by the Council. This acceptance completes the requirements of Section 106 of the National Historic Preservation Act and the Council's regulations. Please provide a copy of the fully-executed Agreement to the Illinois State Historic Preservation Officer.

We appreciate your continued cooperation. Should you have any questions, please contact me at (202) 606-8554.

Sincerely,



Tom McCulloch
Office of Planning and Review

Enclosure